



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q54509

Hidenori YAMANAKA, et al.

RECEIVED

Appln. No.: 09/317,986

Group Art Unit: 1771

NOV 13 2002

Confirmation No.: 9754

Examiner: C. Pratt

TC 1700

Filed: May 25, 1999

For: MELT-BLOWN, NON-WOVEN FABRIC OF POLYARYLENE SULFIDE AND
METHOD FOR PRODUCING SAME

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to Applicant's AMENDMENT of November 5, 2002, please amend the above
application as follows:

IN THE CLAIMS:

Please cancel claims 2-5, 7 and 9 without prejudice or disclaimer.

Please enter the following amended claims:

1. (Twice Amended) A melt-blown, non-woven fabric having an average
diameter of 10 μm or less comprising polyarylene sulfide having a branched structure and a non-
Newtonian coefficient of 1.05-1.20.

6. (Twice Amended) The melt-blown, non-woven fabric having an average
diameter of 10 μm or less according to claim 1, wherein said polyarylene sulfide is a reaction
product of an alkaline metal sulfide, a dihaloaromatic compound and a polyhaloaromatic